

Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
Brian M. Covert
Linda E. Alcorn
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr.
Lawrence B. Bugalsky
Michael V. Messinger
Judith U. Kim

Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Albert L. Ferro*
Donald R. Banowitz
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Christine M. Lhulier
Rae Lynn P. Guest

George S. Bardmesser
Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Andrea J. Kamage
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Aric W. Ledford
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle*
Gabry L. Longworth
Lori A. Gordon
Nicole D. Dretar
Ted J. Ebersole
Jyoti C. Iyer
Laura A. Vogel

Michael J. Mancuso
Bryan S. Wade
Aaron L. Schwartz
Michael G. Penn*
Shannon A. Carroll*
Wesley W. Jones*
Matthew E. Kelley*
Nicole R. Kramer*

Registered Patent Agents*
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

18m/3621

Michelle K. Holoubek
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse
Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey Mills

Of Counsel
Kenneth C. Bass III
Evan R. Smith
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

July 13, 2005

WRITER'S DIRECT NUMBER:

(202) 772-8774

INTERNET ADDRESS:

TDOYLE@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 3621

Mail Stop: Issue Fee

Re: U.S. Utility Patent Application
Application No. 09/641,394; Filed: August 18, 2000
For: **A Method, System and Computer Program Product for Valuating
Natural Gas Contracts Using Weather-Based Metrics**
Inventors: MACHADO, Jr *et al.*
Our Ref: 1481.0240000/MQL/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment Under 37 C.F.R. § 1.312 with copies of Forms PTO-1449 submitted with the Information Disclosure Statement filed in this patent application on September 23, 2003, attached;
2. Submission of Drawings;
3. Nine sheets of Replacement drawings, approval of which is respectfully requested; and
4. Return postcard.

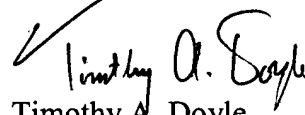
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 13, 2005
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

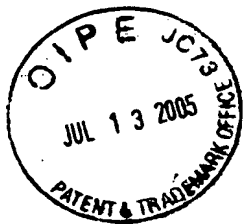
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Timothy A. Doyle". The signature is written in a cursive, flowing style with a large initial 'T'.

Timothy A. Doyle
Attorney for Applicants
Registration No. 51,262

TAD/slw
Enclosures

420251_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MACHADO, Jr *et al.*

Appl. No.: 09/641,394

Filed: August 18, 2000

For: **A Method, System and Computer
Program Product for Valuating
Natural Gas Contracts Using
Weather-Based Metrics**

Confirmation No.: 7165

Art Unit: 3621

Examiner: Winter, John

Atty. Docket: 1481.0240000/MQL/TAD

Submission of Drawings

Mail Stop Issue Fee

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

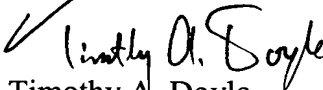
Sir:

Submitted herewith are nine sheets of Replacement drawings with Figures 1-3, 4A-4B and 5-8, corresponding to the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Timothy A. Doyle
Attorney for Applicants
Registration No. 51,262

Date: 13 JUL 05

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600